# **Specifications**

Thickness of work piece:	Min 0mm - max 150mm (6")
Conveyor Roller width:	300mm (12")
Conveyor motor:	0,75 kw
Speed of conveyor belt:	3– 15 m/min. ( 9-45 f/min)
Diameter of side heads:	300mm (12") 1,1 kw
Diameter of top/bottom head:	400mm (16") 1,1 kw
Machine weight:	700– 1200 kg (1400-2400 LBS)
Machine dimensions (mm):	L=1935-2560mm x W=1400mm x H=1786mm
Machine dimensions (inch):	L=76-109" x W=55" x H=70"

### **Standard features**

- Heavy duty motors
- Easy changing of abrasives
- Heavy duty construction

#### **Standard features**

PLC control with motorized adjustment

- Extra large sanding wheels
- Easy adjustment of speed and height
- Tiltable side-heads



Based on the knowledge gathered in the sanding and finishing industry around the world since 1999, Alpha-Brush manufacture flexible abrasives technologies for a wide variety of sanding and polishing applications in the wood, metal and composites markets. Our vision is to develop new, innovative sanding technologies and work towards continuous improvements in the field of sanding and finishing.



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# LS & Victory series

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Our goal is to implement and match these new sanding technologies to your specific sanding and finishing applications.

= AddlA

Whether designing and installing new equipment and processes or updating existing machinery and systems...

> AlphA == **BrusH**

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lictory DEB

## **LS Series**

The Alpha-Brush LS Series of lineal sanders are designed and built for a wide variety of applications; from small runs, to high volume production and everything in between. Designed to quickly and uniformly process linear parts made of wood, metal, plastic or composites. The LS sanders can be ordered to match your specific applications.



The sanding heads can be mounted on the top (T), the bottom (B) or the sides (S) with as many sanding heads as needed. Standard sanders include the TS, TB, SB or TSB. Custom machines with extra sanding heads are available upon request. Standard machine width is 300mm & parts height 100mm.

All sanders are built with a heavy-duty frame for durability with heavy-duty motors and components for years of demanding use. The LS sanders are easy to set-up and use featuring SIKO counters for quick adjustments measured in 0.1mm or setting the sanding heads to new positions or past settings.



LS-TS



LS-TSB



LS-TSSB

# **Specifications**

Thickness of work piece:	Min
Conveyor Roller width:	300
Conveyor motor:	0,75
Speed of conveyor belt:	3-1
Diameter of side heads:	300
Diameter of top/bottom head:	300
Machine weight:	475
Machine dimensions (mm):	L=2
Machine dimensions (inch):	L=1(

### **Standard features**

- Heavy duty motors
- Easy changing of abrasives
- Heavy duty construction
- Extra large sanding wheels
- Tiltable side-heads



#### Victory

ı Omm - max 100mm (4")
Jmm ( 12" )
5 kw
15 m/min. ( 9-45 f/min)
)mm (12") 1,1kw
)mm (12") 1,1 kw
– 1000 kg (950-2000 LBS)
560mm x W=1400mm x H=1786mm
09" x W=55" x H=70"

The VICTORY machine is a "heavy duty" linear sanding machine, that can be supplied with sanding drums or sanding disc's depending on the application in the different industries. The machine comes standard with motorized adjustment, but can also be supplied with 14" PLC control with memory effect, so different programs can be stored & the setup can easily be done. The top/bottom drums comes in diameter of 400mm (16") & side-heads comes in 300mm (12") diameter, which will ensure better abrasive life. When machine is supplied with disc's, each disc is 300mm (12") in diameter.



The machine can be made in many different configurations, like TB, TS, TSB & TSSB or special request if needed.



Victory TSSB



Victory TSB

Victory TB

